

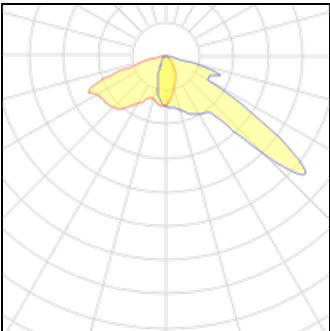
# Product data sheet

TIRCIS 6540  
EVO2 TIRCIS-6540-PC02 45G-8LED-3000K-350 MA  
RAGNI



The LED module is specially designed to replace traditional asymmetrical road reflectors. It is composed of a die-cast aluminium heat sink, a tempered glass cover and a cellular silicone gasket. The module is available in a sealed version (IP 66) with pressure regulating vent. Its impact resistance index is IK 08. Electrical class II, it receives from 8 to 64 LEDs @ 700 mA, and offers multiple color temperatures and light distributions. The module can be coupled to a management system to adapt lighting to needs and save energy. Equipped with a passive finned heatsink located behind the PCB, it is in contact with the luminaire body to improve thermal conduction. It is also equipped with a cable gland. Driver and PCB to Zhaga standards (Zhaga book 13, 15), the module is compatible with almost all of our luminaires. Its ULR is 0% and it is EEC eligible (case n°1), in accordance with the requirements of the NF EN 13201 standard and RoHs requirements.

## Light output 1



1 x LED			
Nominal lamp power	10 W	LOR	100%
Lamp flux	1187 lm	Total flux	1187 lm
Luminous efficacy	119 lm/W	Total power	10 W
CCT	3000 K		
CRI	70		

## Mounting mode

Pole top mounted

## Shape and measurements

Height: 3.94 in  
Diameter: 19.69 in

## Adjustability

Fixed

## Electric

System power: 10 W  
Appliance Class: II

## Protection

IP: 66  
IK: 08